

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Accompanying Continuation Application under
37 CFR 1.53(b):

Prior Application: APPLICANTS: H. KUROKI et al
 Serial No. 10/081,202
 Filed: February 25, 2002

Group Art: 3746
For: TURBINE POWER PLANT, INSTALLATION PROCESS AND
 REMOVAL PROCESS OF THE TURBINE POWER PLANT

PRELIMINARY AMENDMENT

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to examination, please amend the above-identified
application as follows.

IN THE SPECIFICATION

Page 1, before the first line, insert the following
paragraph:

This is a continuation application of U.S. Serial
No. 10/081,202, filed February 25, 2002.

Page 1, the third full paragraph, lines 16 to 21, replace
the paragraph with:

The above prior art, JP A 11-62621 discloses that
auxiliary equipments such as a starting apparatus,

lubrication oil apparatus, control oil apparatus and lubrication oil tank are made in units, and the units are integrated with a gas turbine unit and arranged in a building.

Pages 1 and 2, the paragraph bridging these pages from page 1, line 22 to page 2, line 2, replace the bridging paragraph with:

The above prior art, JP A 2001-173408 discloses that apparatuses such as a turbine, generator, and so on- and a frame made of steel are integrated and fixed into a module, and the module is transported to a building which is an installation place by a means of transportation, and installed on a foundation frame provided in the building through an elastic support apparatus and vibration-proof support apparatus.

Page 3, the third full paragraph, lines 16 to 24, replace the paragraph with:

In order to achieve the above object, a turbine power plant of the present invention comprises power generation apparatuses divided into a plurality of modules, a common base mounting thereon the power generation apparatuses and a supporting apparatus for supporting the common base, and the common base is constructed so that the common base is used

commonly ~~to~~ as a part of a transportation vehicle and a support frame of the power plant.

Page 4, sixth full paragraph (lines 18-20), replace the paragraph with:

Figs. 6 (a) to ~~(e)~~ (g) each are a view showing a condition that the common base and power plant to be transported are mounted on a trailer.

Pages 4 and 5, the paragraph bridging these pages from page 4, line 26 to page 5, line 1, replace the bridging paragraph with:

Fig. 9 is a perspective view of a power plant package provided with ~~rollers~~ a slide for sliding on the common base in a length direction.

Page 5, the fourth full paragraph, lines 8 to 10, replace the paragraph with:

Fig. 13 is a perspective view of a power plant package provided with ~~rollers~~ a slide for sliding on the common base in the width direction.

Pages 6 and 7, the paragraph bridging these pages from page 6, line 23 to page 7, line 5, replace the bridging paragraph with:

The common base 6 is supported on the ground by a plurality of landing gears or supports 7. The common base 6 is manufactured by fixing H-shaped steel and steel plate by welding or fasteners such as bolts. The common base 6 can be made in a lighter-weight and higher-rigidity construction by using steel pipes instead of the H-shaped steel and steel plate. Further, it is possible to reduce the weight of the common base 6 to be lower by using material of high specific strength such as aluminum alloy instead of steel.

Pages 11 and 12, the paragraph bridging these pages from page 11, line 22 to page 12, line 14, replace the bridging paragraph with:

Further, it is also possible to mount the reduction gear 3, etc. which is another part of the power plant on the common base 6 to run during transportation. In the case where another part of the power plant is mounted on the common base 6 and runs, it may be necessary to mount it at a specific position such as a central portion of the common base 6 in view of balance of load. In this case, by having prepared a

lengthwise rail 17 elongated in a length direction and mounted on the common base 6 as shown in Fig. 8, and, as shown in Fig. 9, by having prepared a lengthwise ~~sliding mechanism~~ slide 18 which is mounted on a common base mounting surface side of the power plant which is mounted on the common base 6, for example, a convex mechanism which is able to be fitted in a concave of the lengthwise rail 17, the power plant is disposed in the central portion of the common base 6 during transportation, it is moved on the common base along the rail 17 when set at the site and can be positioned at a predetermined position of the common base 6.

Pages 13 and 14, the paragraph bridging these pages from page 13, line 21 to page 14, line 5, replace the bridging paragraph with:

Next, an installation process of the power plant will be explained, referring to Figs. 10(a) and (10(b)). After the common base 6 is installed as mentioned above, in the present embodiment, a tailer 21 on which the gas turbine package 2 is mounted is put at a side of the common base 6. Next, by using the ~~sliding mechanism~~ slide provided on a common base installation surface of the gas turbine package 2, the gas turbine package 2 is mounted on the common base 6. In the present embodiment, by this ~~sliding mechanism~~ slide, it is

possible to easily mount the common base 6 without using a large-scaled apparatus such as a crane or the like.

Pages 15 and 16, the paragraph bridging these pages from page 15, line 13 to page 16, line 4, replace the bridging paragraph with:

On one hand, a width-wise ~~sliding mechanism~~ slide 26 extending in a width direction of the common base 6, for example, a convex mechanism which is able to be fitted in the concave portions of the width-wise rail 23, is provided on a common base installing surface of the power plant to be set on the common base 6. By positioning the width-wise ~~sliding mechanism~~ slide 26 and the width-wise rails 23, the gas turbine 2 is moved along the width-wise rails 23. After the gas turbine 2 has been moved onto the common base 6, the gas turbine package transportation trailer 21 is moved away from the side of the common base 6. The gas turbine package 2 on the common base 6 is positioned with respect to the common base, for example, by positioning it to a reference point of the common base 6, and then it is fixed to the common base 6. The gas turbine 2 moves on the width-wise rails 23 precisely mounted on the common base 6, so that the gas turbine 2 can be set at a precise position on the common base 6 without specific adjustment.